

§ 175.550

apparatus, equipment, calculation, information, or test, which provides a level of safety equivalent to that established by specific provisions of this subchapter. Requests for approval must be submitted to the Marine Safety Center via the cognizant OCMI. If necessary, the Marine Safety Center may require engineering evaluations and tests to demonstrate the equivalence of the substitute.

(b) The Commandant may accept compliance by a high speed craft with the provisions of the International Maritime Organization (IMO) “Code of Safety for High Speed Craft” as an equivalent to compliance with applicable requirements of this subchapter. Requests for a determination of equivalency for a particular vessel must be submitted to the Marine Safety Center via the cognizant OCMI.

(c) The Commandant may approve a novel lifesaving appliance or arrangement as an equivalent if it has performance characteristics at least equivalent to the appliance or arrangement required under this part, and:

(1) Is evaluated and tested under IMO Resolution A. 520(13) (incorporated by reference, see 46 CFR 175.600); or

(2) Has successfully undergone an evaluation and tests that are substantially equivalent to those recommendations.

(d) The Commandant may accept alternative compliance arrangements in lieu of specific provisions of the International Safety Management (ISM) Code (IMO Resolution A.741(18)) for the purpose of determining that an equivalent safety management system is in place on board a vessel. The Commandant will consider the size and corporate structure of a vessel's company when determining the acceptability of an equivalent system. Requests for determination of equivalency must be submitted to Commandant (CG-CVC) via the cognizant OCMI.

[CGD 85-080, 61 FR 947, Jan. 10, 1996; 61 FR 24464, May 15, 1996, as amended by CGD 95-073, 62 FR 67515, Dec. 24, 1997; USCG-2003-16630, 73 FR 65203, Oct. 31, 2008; USCG-2009-0702, 74 FR 49240, Sept. 25, 2009; USCG-2012-0832, 77 FR 59788, Oct. 1, 2012]

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§ 175.550 Special consideration.

In applying the provisions of this subchapter, the OCMI may give special consideration to authorizing departures from the specific requirements when unusual circumstances or arrangements warrant such departures and an equivalent level of safety is provided. The OCMI of each marine inspection zone in which the vessel operates must approve any special consideration granted to a vessel.

§ 175.560 Appeals.

Any person directly affected by a decision or action taken under this subchapter, by or on behalf of the Coast Guard, may appeal therefrom in accordance with §1.03 in subchapter A of this chapter.

§ 175.600 Incorporation by reference.

(a) Certain material is incorporated by reference into this subchapter with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html. The material is also available for inspection at Coast Guard Headquarters. Contact Commandant (CG-ENG), Attn: Office of Design and Engineering Systems, U.S. Coast Guard Stop 7509, 2703 Martin Luther King Jr. Avenue SE., Washington, DC 20593-7509. The material is also available from the sources listed in “Table 175.600: Subchapter T Incorporations by Reference” in this section.

(b) The material approved for incorporation by reference in this subchapter and the sections affected are shown in Table 175.600:

TABLE 175.600: SUBCHAPTER T INCORPORATIONS BY REFERENCE

Standards organization and name of standard	Section(s) incorporating the standard
American Boat and Yacht Council (ABYC), 613 Third Street, Suite 10, Annapolis, MD 21403	
A-1-93—Marine Liquefied Petroleum Gas (LPG) Systems ("ABYC A-1") ...	184.240.
A-3-93—Galley Stoves ("ABYC A-3")	184.200.
A-7-70—Boat Heating Systems ("ABYC A-7")	184.200.
A-16-89—Electric Navigation Lights ("ABYC A-16")	183.130.
A-22-93—Marine Compressed Natural Gas (CNG) Systems ("ABYC A-22").	184.240.
E-8 Alternating Current (AC) Electrical Systems on Boats (July 2001) ("ABYC E-8").	183.130; 183.340.
E-9 Direct Current (DC) Electrical Systems on Boats (May 28, 1990) ("ABYC E-9").	183.130; 183.340.
H-2-89—Ventilation of Boats Using Gasoline ("ABYC H-2")	183.130; 182.460.
H-22-86—DC Electric Bilge Pumps Operating Under 50 Volts ("ABYC H-22").	182.130; 182.500.
H-24-93—Gasoline Fuel Systems ("ABYC H-24")	182.130; 182.440; 182.445; 182.450; 182.455.
H-25-94—Portable Gasoline Fuel Systems for Flammable Liquids ("ABYC H-25").	182.130; 182.458.
H-32-87—Ventilation of Boats Using Diesel Fuel ("ABYC H-32")	182.130; 182.465; 182.470.
H-33-89—Diesel Fuel Systems ("ABYC H-33")	182.130; 182.440; 182.445; 182.450; 182.455.
P-1-93—Installation of Exhaust Systems for Propulsion and Auxiliary Engines ("ABYC P-1").	177.405; 177.410; 182.130; 182.425; 182.430.
P-4-89—Marine Inboard Engines ("ABYC P-4")	182.130; 182.420.
American Bureau of Shipping (ABS), ABS Plaza, 16855 Northchase Drive, Houston, TX 77060	
Guide for High Speed Craft, 1997 ("ABS High Speed Craft")	177.300.
Rules for Building and Classing Aluminum Vessels, 1975 ("ABS Aluminum Vessel Rules").	177.300.
Rules for Building and Classing Reinforced Plastic Vessels, 1978 ("ABS Plastic Vessel Rules").	177.300.
Rules for Building and Classing Steel Vessels, 1995 ("ABS Steel Vessel Rules").	183.360.
Rules for Building and Classing Steel Vessels Under 61 Meters (200 feet) in Length, 1983 ("ABS Steel Vessel Rules (<61 Meters)").	177.300.
Rules for Building and Classing Steel Vessels for Service on Rivers and Intracoastal Waterways, 1995 ("ABS Steel Vessel Rules (Rivers/Intracoastal)").	177.300.
American National Standards Institute (ANSI), 11 West 42nd Street, New York, NY 10036	
A 17.1-1984, including supplements A 17.1a and B-1985—Safety Code for Elevators and Escalators ("ANSI A 17.1").	183.540.
B 31.1-1986—Code for Pressure Piping, Power Piping ("ANSI B 31.1")	182.710.
Motor Vehicles Operating on Land Highways ("ANSI Z 26.1")	177.1030.
ASTM International (formerly American Society for Testing and Materials) (ASTM), 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.	
ASTM B 96-93, Standard Specification for Copper-Silicon Alloy Plate, Sheet, Strip, and Rolled Bar for General Purposes and Pressure Vessels ("ASTM B 96").	182.440.
ASTM B 117-97, Standard Practice for Operating Salt Spray (Fog) Apparatus ("ASTM B 117").	175.400.
ASTM B 122/B 122M-95, Standard Specification for Copper-Nickel-Tin Alloy, Copper-Nickel-Zinc Alloy (Nickel Silver), and Copper-Nickel Alloy Plate, Sheet, Strip and Rolled Bar ("ASTM B 122").	182.440.
ASTM B 127-98, Standard Specification for Nickel-Copper Alloy (UNS NO4400) Plate, Sheet, and Strip ("ASTM B 127").	182.440.
ASTM B 152-97a, Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar ("ASTM B 152").	182.440.
ASTM B 209-96, Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate ("ASTM B 209").	182.440.
ASTM D 93-97, Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester ("ASTM D 93").	175.400.
ASTM D 635-97, Standard test Method for Rate of Burning and or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position ("ASTM D 635").	182.440.
ASTM D 2863-95, Standard Method for Measuring the Minimum Oxygen Concentration to Support Candle-Like Combustion of Plastics (Oxygen Index) ("ASTM D 2863").	182.440.

TABLE 175.600: SUBCHAPTER T INCORPORATIONS BY REFERENCE—Continued

Standards organization and name of standard	Section(s) incorporating the standard
ASTM E 84–98, Standard Test Method for Surface Burning Characteristics of Building Materials ("ASTM E 84").	177.410.
Institute of Electrical and Electronics Engineers, Inc. (IEEE), IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854 Standard 45–1977—Recommended Practice for Electrical Installations on Shipboard ("IEEE 45–1977").	183.340.
International Organization for Standardization (ISO), Case postale 56, CH–1211 Geneva 20, Switzerland ISO 8846, Small Craft-Electrical Devices-Protection Against Ignition of Surrounding Flammable Gases (Dec. 1990) ("ISO 8846").	182.500.
ISO 8849, Small Craft-Electrically Operated Bilge Pumps (Dec. 15, 1990) ("ISO 8849").	182.500.
International Maritime Organization (IMO), International Maritime Organization, Publications Section, 4 Albert Embankment, London SE1 7SR, United Kingdom Code of Practice for the Evaluation, Testing and Acceptance of Prototype Novel Life-Saving Appliances and Arrangements-Resolution A.520(13), dated 17 November 1983 ("IMO Resolution A.520(13)").	175.540.
Use and Fitting of Retro-Reflective Materials on Life-Saving Appliances-Resolution A.658(16), dated 20 November 1989 ("IMO Resolution A.658(16)").	185.604.
Fire Test Procedures For Ignitability of Bedding Components, Resolution A.688(17), dated 06 November 1991 ("IMO Resolution A.688(17)").	177.405.
Symbols Related to Life-Saving Appliances and Arrangements, Resolution A.760(18), dated 17 November 1993 ("IMO Resolution A.760(18)").	185.604.
Lloyd's Register of Shipping, 71 Fenchurch Street, London EC3M 4BS Rules and Regulations for the Classification of Yachts and Small Craft, as amended through 1983 ("Lloyd's Yachts and Small Craft").	177.300.
National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02269–9101. NFPA 10–1994—Portable Fire Extinguishers ("NFPA 10") NFPA 17–1994—Dry Chemical Extinguishing Systems ("NFPA 17") NFPA 17A–1994—Wet Chemical Extinguishing Systems ("NFPA 17A") NFPA 70–1996—National Electrical Code (NEC) ("NFPA 70") NFPA 302–1994—Pleasure and Commercial Motor Craft, Chapter 6 ("NFPA 302"). NFPA 306–1993—Control of Gas Hazards on Vessels ("NFPA 306") NFPA 1963–1989—Fire Hose Connections ("NFPA 1963")	176.810. 181.425. 181.425. 183.320; 183.340; 183.372. 184.200; 184.240. 176.710. 181.320.
Naval Publications and Forms Center, Customer Service Code 1052, 5801 Tabor Ave., Philadelphia, PA 19120 Military Specification MIL–P–21929C (1991)—Plastic Material, Cellular Polyurethane, Foam-in-Place, Rigid (2 and 4 pounds per cubic foot) ("NPFC MIL–P–21929C"). Military Specification MIL–R–21607E(SH) (1990)—Resins, Polyester, Low Pressure Laminating, Fire Retardant ("NPFC MIL–R–21607E(SH)").	179.240. 177.410.
Society of Automotive Engineers (SAE), 400 Commonwealth Drive, Warrendale, PA 15096–0001 SAE J–1475—Hydraulic Hose Fittings For Marine Applications, 1984 ("SAE J–1475"). SAE J–1928—Devices Providing Backfire Flame Control for Gasoline Engines in Marine Applications, August 1989 ("SAE J–1928"). SAE J–1942—Hose and Hose Assemblies for Marine Applications, 1992 ("SAE J–1942").	182.720. 182.415. 182.720.
Underwriters Laboratories Inc. (UL), 12 Laboratory Drive, Research Triangle Park, NC 27709 UL 19–1992—Lined Fire Hose and Hose Assemblies ("UL 19") UL 174–1989, as amended through June 23, 1994—Household Electric Storage Tank Heaters ("UL 174"). UL 217–1993—Single and Multiple Station Smoke Detectors ("UL 217") UL 486A–1992—Wire Connectors and Soldering Lugs For Use With Copper Conductors ("UL 486A"). UL 489–1995—Molded-Case Circuit Breakers and Circuit Breaker Enclosures ("UL 489"). UL 595–1991—Marine Type Electric Lighting Fixtures ("UL 595") UL 710–1990, as amended through September 16, 1993—Exhaust Hoods For Commercial Cooking Equipment ("UL 710").	181.320. 182.320. 181.450. 183.340. 183.380. 183.410. 181.425.

TABLE 175.600: SUBCHAPTER T INCORPORATIONS BY REFERENCE—Continued

Standards organization and name of standard	Section(s) incorporating the standard
UL 1058–1989, as amended through April 19, 1994—Halogenated Agent Extinguishing System Units (“UL 1058”).	181.410.
UL 1102–1992—Non integral Marine Fuel Tanks (“UL 1102”)	182.440.
UL 1110–1988, as amended through May 16, 1994—Marine Combustible Gas Indicators (“UL 1110”).	182.480.
UL 1111–1988—Marine Carburetor Flame Arresters (“UL 1111”)	182.415.
UL 1113, Electrically Operated Pumps for Nonflammable Liquids, Marine, Third Edition (Sep. 4, 1997) (“UL 1113”).	182.520.
UL 1453–1988, as amended through June 7, 1994—Electric Booster and Commercial Storage Tank Water Heaters (“UL 1453”).	182.320.
UL 1570–1995—Fluorescent Lighting Fixtures (“UL 1570”)	183.410.
UL 1571–1995—Incandescent Lighting Fixtures (“UL 1571”)	183.410.
UL 1572–1995—High Intensity Discharge Lighting Fixtures (“UL 1572”)	183.410.
UL 1573–1995—Stage and Studio Lighting Units (“UL 1573”)	183.410.
UL 1574–1995—Track Lighting Systems (“UL 1574”)	183.410.

[USCG–2003–16630, 73 FR 65203, Oct. 31, 2008, as amended by USCG–2009–0702, 74 FR 49240, Sept. 25, 2009; USCG–2012–0832, 77 FR 59789, Oct. 1, 2012; USCG–2013–0671, 78 FR 60164, Sept. 30, 2013]

§ 175.800 Approved equipment and material.

(a) Equipment and material that is required by this subchapter to be approved or of an approved type, must have been manufactured and approved in accordance with the design and testing requirements in subchapter Q (Equipment, Construction, and Materials: Specifications and Approval) of this chapter or as otherwise specified by the Commandant.

(b) Coast Guard publication COMDTINST M16714.3 (Series) “Equipment Lists, Items Approved, Certificated or Accepted under Marine Inspection and Navigation Laws” lists approved equipment by type and manufacturer. COMDTINST M16714.3 (Series) may be obtained from New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250–7954.

[CGD 85–080, 61 FR 947, Jan. 10, 1996, as amended at 62 FR 51355, Sept. 30, 1997]

§ 175.900 OMB control numbers.

(a) *Purpose.* This section lists the control numbers assigned to information collection and recordkeeping requirements in this subchapter by the Office of Management and Budget (OMB) pursuant to the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*). The Coast Guard intends that this section comply with the requirements of 44 U.S.C. 3507(f) which requires that

agencies display a current control number assigned by the Director of OMB for each approved agency information collection requirement.

(b) *Display.*

46 CFR Section where identified	Current OMB Control Number
176.105(a)	1625–0057
176.202	1625–0057
176.204	1625–0057
176.302	1625–0057
176.306	1625–0057
176.310	1625–0057
176.500(a)	1625–0057
176.612	1625–0057
176.700	1625–0057
176.704	1625–0057
176.710	1625–0057
176.810(b)	1625–0057
176.920(c)	1625–0057
176.930	1625–0057
177.202	1625–0057
177.315	1625–0057
177.330	1625–0057
177.335	1625–0057
177.340	1625–0057
178.210	1625–0057
178.220	1625–0057
178.230	1625–0057
181.610	1625–0057
182.460(e)	1625–0057
182.610(f)	1625–0057
183.220(d)	1625–0057
183.320 (d) and (e)	1625–0057
184.420	1625–0057
184.506	1625–0057
185.202	1625–0001
185.206	1625–0001
185.208	1625–0057
185.220	1625–0057
185.230	1625–0057
185.280	1625–0057
185.340(c)	1625–0057
185.402	1625–0057
185.420	1625–0057
185.502	1625–0057
185.503	1625–0057
185.504	1625–0057
185.506	1625–0057
185.510	1625–0057
185.514	1625–0057